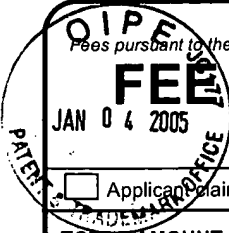


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 <p style="font-size: small;">Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">For FY 2005</h2> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>09/632,857</td></tr> <tr><td>Filing Date</td><td>August 4, 2000</td></tr> <tr><td>First Named Inventor</td><td>David F. Sorrells</td></tr> <tr><td>Examiner Name</td><td>Shah, Chirag G.</td></tr> <tr><td>Art Unit</td><td>2664</td></tr> <tr><td>Attorney Docket No.</td><td>1744.0630002</td></tr> </table>		Application Number	09/632,857	Filing Date	August 4, 2000	First Named Inventor	David F. Sorrells	Examiner Name	Shah, Chirag G.	Art Unit	2664	Attorney Docket No.	1744.0630002
Application Number	09/632,857														
Filing Date	August 4, 2000														
First Named Inventor	David F. Sorrells														
Examiner Name	Shah, Chirag G.														
Art Unit	2664														
Attorney Docket No.	1744.0630002														
TOTAL AMOUNT OF PAYMENT	(\$)	2,700.00													

METHOD OF PAYMENT (check all that apply)

☐ Check
 ☒ Credit Card
 ☐ Money Order
 ☐ None
 ☐ Other (please identify): _____

☒ Deposit Account
 Deposit Account Number: 19-0036
 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17
 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
57 - 20 or HP 61 = 0	x	50.00	= 0.00			
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
15 - 3 or HP = 12	x	200.00	= 2,400.00			
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)


Non-English Specification, \$130 fee (no small entity discount)

Other: One month extension of time fee; Information Disclosure Statement fee

Fees Paid (\$)

300.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	45,608	Telephone	(202) 371-2600
Name (Print/Type)	Jeffrey S. Weaver		Date	1-4-05	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sorrells *et al.*

Appl. No.: 09/632,857

Filed: August 4, 2000

For: **Wireless Local Area Network (WLAN)
Technology and Applications Including
Techniques of Universal Frequency
Translation**

Confirmation No.: 2270

Art Unit: 2664

Examiner: Shah, Chirag G.

Atty. Docket: 1744.0630002

Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is hereby requested that the period for replying to the outstanding Office Action be extended one month from December 8, 2004 to January 8, 2005 by the filing of this Petition and fee payment.

The petition fee (37 C.F.R. § 1.17(a)) is believed to be \$120.00 for a one-month extension for a large entity. Fee payment is provided in our accompanying PTO-2038 Credit Card Payment Form. However, if extensions of time under 37 C.F.R. § 1.136 other than those provided herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

01/05/2005 AAD0F01 00000058 09632857

03 FC:1251

120.00 OP

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey S. Weaver
Attorney for Applicants
Registration No. 45,608

Date: January 4, 2005

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600
350277v1